## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE polication of: Confirmation No.: 9132 Ian Michael Charles Shand, et al. Examiner: NYA Serial No.: 10/620,866 Group Art Unit No.: 2661 Filed on: July 15, 2003 For: DATA COMMUNICATIONS NETWORK

METHOD AND APPARATUS FOR FORWARDING A TUNNELED PACKET IN A

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## INFORMATION DISCLOSURE STATEMENT

Sir:

Enclosed is a copy of Information Disclosure Citation Form PTO-1449 together with copies of the documents cited on that form. It is respectfully requested that the cited documents be considered and that the enclosed Information Disclosure Citation Form PTO-1449 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

Pursuant to 37 C.F.R. § 1.97, the submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed as an admission that the information cited in this statement is material to patentability.

Pursuant to 37 C.F.R. § 1.97, this Information Disclosure Statement is being submitted under one of the following (as indicated by an "X" to the left of the appropriate paragraph):

<u>X</u>	37 C.F.R. §1.97(b).
	37 C.F.R. §1.97(c). If so, then this Information Disclosure Statement includes one of the following:
	A statement pursuant to 37 C.F.R. §1.97(e)
Sg. T	1.97(e)(1) The undersigned hereby states that each item of information contained in this information disclosure statement was first cited in communication from a foreign patent office in a counterpart

## Attorney Docket No. 50325-0807

	foreign application not more than three months prior to the filing of this information disclosure statement.
	1.97(e)(2) The undersigned hereby states that no item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in this information disclosure statement was known to any individual designated in §1.56(c) more than three months prior to the filing of this information disclosure statement.
	A check for \$180.00 for the fee under 37 C.F.R. § 1.17(p).
	C.F.R. §1.97(d). If so, then this Information Disclosure Statement includes following:
	A statement pursuant to 37 C.F.R. §1.97(e)
	1.97(e)(1) The undersigned hereby states that each item of information contained in this information disclosure statement was first cited in communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this information disclosure statement; OR
	1.97(e)(2) The undersigned hereby states that no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in §1.56(c) more than three months prior to the filing of this information disclosure statement.
	AND
	A check for \$180.00 for the fee under 37 C.F.R. §1.17(i) for submission of the Information Disclosure Statement.
	C.F.R. §1.97(i). Wherein applicants are submitting references before the nt of a patent to be placed in the file but not considered by the Patent office.
(1)	Accordingly, copies of the references as listed on the attached Form PTO 1449 are submitted herewith for placement in the file. No certification or fees are deemed necessary.

Throughout the pendency of this application, please charge any additional fees, including any required extension of time fees, and credit all overpayments to deposit account 50-1302. A duplicate of this sheet is enclosed.

Respectfully submitted,

HICKMAN PALERMO TRUONG & BECKER LLP

Dated: January 20, 2004

David Lewis

Reg. No. 33,101

1600 Willow Street

San Jose, California 95125-5106

Telephone: (408) 414-1080 Facsimile: (408) 414-1076

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on January 2004

(Date of Deposit)

Jennifer Newell

(Typed or printed name of person mailing correspondence)

## INFORMATION DISCLOSURE CITATION AN APPLICA (PTO-1449) NAN APPLICATION

ATTY. DOCKET NO. 50325-0807

SERIAL NO. 10/620,866

**APPLICANT:** 

Ian Michael Charles Shand, et al.

FILING DATE: July 15, 2003

**GROUP:** 

2661

	<del>M</del> rs.	- 10 ×		10000	1	<del></del>
	COLEMB &	THE	U	S. PATENT DOCUMENTS		
Exam. Cite Initial* No.	Cite	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Pages, Columns, Lines, Where
	7.0	Number	Kind Code <sup>2</sup> (If known)	or chea becamen	MM-DD-YYYY	Relevant Passages or Relevant Figures Appear
/AS/		6,636,498	B1	Leung	10-21-2003	
/AS/		6,578,084	B1	Moberg et al.	06-10-2003	
<u> </u>						
··						
						<u> </u>

Exam. Cite		Foreign Patent Document			Name of Patentee or Applicant	Date of	Pages,	T <sup>6</sup>
Initial*	No. <sup>1</sup>	Office <sup>3</sup>	of Cited December 1	of Cited Document	Publication of Cited Document MM-DD- YYYY	Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
							-	

Examiner	/Anthony Sol/ (05/18/2007)	Date Considered	
Signature	/Antiforty 30// (03/10/2007)	05/18/2007	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). 4For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. 5Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Substitute	for <u>For</u> n	1449A/PTO (Modified)	Attorney Docket No.:	Applicati n Number:	
(use as man Tsheets as necessary)			50325-0807	10/620,866	
/0	)	and on	First Named Inventor:		
Ian Michael Charles Shand Filing Date: Univ 15, 2003					
	JAN		Filing Date: July 15, 2003		
\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	TEAT & TO	OTHER ART - NO PATENT	LITERATURE DOCUMENTS		
Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LET item (book, magazine, journal, serial, symposiu publisher, city and			
		Application Serial Number 10/442,5	89, filed 5/20/2003, Stewart Fre	ederick	
		Bryant, et al., entitled "A Method an		Transition	
		Route in a Data Communication Net			
		Application Serial Number 10/340,3			
		al., entitled "Method and Apparatus	_	te in a Data	
		Cisco Systems Inc. "Tunnel ToS."		2.0(17)ST	
	Cisco Systems, Inc., "Tunnel ToS," Cisco IOS Release 12.0(17)S, 12.0(17)ST, 12.2(8)T, and 12.2(14)S, January 28, 2003, pp. 1-15.				
		Cisco Systems, Inc., "AppleTalk, IP, 2002, pp. IV-1 – IV-6.	, and Novell IPX Overview," So	eptember 9,	
		Cisco Systems, Inc., "Why Are OSP State?,"1992-2003, 8 pages.	F Neighbors Stuck in Exstart/E	xchange	
		Mikkel Torup, "Fortifying OSPF/IS-2001, pp. 1-10.	IS against link-failure," Septem	iber 7,	
		Cisco Systems, Inc., "Trace," Chapte pp. 32-1 – 32-12.	er 32, September 13, 2002,		
	_				

Examiner	/Anthony Sol/ (05/18/2007)	Date Considered	05/10/2007
Signature	/Anthony 50/ (05/18/2007)		05/18/2007

<sup>\*</sup>Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

<sup>&</sup>lt;sup>1</sup>Unique citation designation number. <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.